

**Confirmation Sampling Results, January - May 2004
Solid Waste Management Unit B-30
Camp Stanley Storage Activity, TX**

	Sample ID	Sample Date	Sample Type	Beginning Depth	Ending Depth	Lab ID	B30-BOT01				B30-BOT02				B30-SW01				B30-SW01				B30-SW02				B30-SW03			
							Soil Comparison Criteria				Results				Results				Results				Results				Results			
							MDL	RL	Background Soils	RRS2-GWP (Ind.)	RRS2-SAI (Ind.)	Results	Flags	Dilution	SQL	Results	Flags	Dilution												
SW6010B (mg/kg)																														
Copper		0.19	2	23.2	10	350,000	5.18	J	1	2.0	4.7	J	1	2.0	4.44	J	1	2.0	4.63	J	1	2.0	4.34	M	1	2.0	4.71	J	1	2.0
Nickel		0.12	2	35.5	200	12,000	5.2	J	1	2.0	4.6	J	1	2.0	5.92	J	1	2.0	5.36	J	1	2.0	5.81	M	1	2.0	6.28		1	2.0
Zinc		0.63	5.0	73.2	3,100	41,000	10.03	J	1	5.0	14.4	J	1	5.0	10.28	J	1	5.0	9.04	J	1	5.0	10.63	M	1	5.0	27.76	J	1	5.0
SW7421 (mg/kg)																														
Lead		0.13	0.5	84.5	1.5	1,000	9.47		5	2.5	11.25		20	10	24.5		20	10.0	22.86		20	10.0	30.88	M	20	10.0	18.31		20	10.0

Tables present all laboratory results for analytes detected above the method detection limit.

Results from all laboratory analysis are presented in Appendix A.

All samples were analyzed by APPL Laboratories.

Referenced laboratory package numbers: 43515, 44537

All MS/MSD results are presented in the Data Verification Report, Appendix D.

Data Qualifiers:

B- The analyte was found in an associated blank, as well as in the sample.

F- The analyte was positively identified, but the associated numerical value is below the RL.

J - The analyte was positively identified, the quantitation is an estimation.

M - A matrix effect was present.

R- The data are unusable due to deficiencies in the ability to analyze the sample and meet QC criteria.

U - The analyte was analyzed for, but not detected. The associated numerical value is the MDL.

Abbreviations and Notes:

Highlighted and bolded sample concentrations exceed RRS1 (background) Standards.

Boxed samples indicate results greater than RRS2 Standards.

- No risk reduction standard or background level available

a Background values from second Revised Background Report, February 2002

DL Dilution

FD1 Field Duplicate

GWP-Ind Soil MSC based on groundwater protection

MDL Method Detection Limit

N1 Environmental Sample

NA Not Available

RL Reporting Limit

SAI-Ind Soil MSC for industrial use based on inhalation, ingestion, and dermal contact

SQL Sample Quantitation Limit

